



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No	09/881.408
Filing Date	
Inventor	Kie Y. Ahn et al.
Assignee Micron	•••
Group Art Unit	
Examiner	<u>.</u>
Attorney's Docket No	
Title: A Dielectric Layer Forming Method and Devices Formed There	with

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

References - - See attached Form PTO-1449

In compliance with 37 C.F.R. §§ 1.56, 1.97 and 1.98, your attention is directed to the United States patents and other references listed on the attached Form PTO-1449. No admission is made regarding whether all the submitted references are prior art.

Respectfully submitted,

Dated: 23 Dec 2004

James E. Lake Reg. No. 44,854

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. MI22-1534

SERIAL NO. 09/881,408

LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)

APPLICANT Kio Y. Ahn, ot al

FILING DATE June 13, 2001

GROUP 2814

OCUMENTS

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Examiner Initial		Document Date Number		Namo		Class	Subclass	Filing If Appro	Dato opriato
	АА	6,573,160	06/2003	Taylor ot al					
	AB	6,495,474	12/2002	Rafforty ot al					
	AC	6,713,846	03/2004	Sonzaki					
	AD	6,407,435	06/2002	Ma ot al					
	AE	2002/0190302	12/2002	Bojarczuk et al					
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EXAMINER	AN AO AP AQ AR AS	Number	Date	Country	Pertinent Pages, Etc.)	Class	Subclass		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

PTO/SB/21 (02-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE e Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 09/881,408 Filing Date TRANSMITTAL June 13, 2001 **FORM** First Named Inventor Kie Y. Ahn Art Unit 2814 (to be used for all correspondence after initial filing) **Examiner Name** T. Le Attorney Docket Number MI22-1534 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication • Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC ~ Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a **Proprietary Information** After Final **Provisional Application** Power of Attorney, Revocation Affidavits/declaration(s) Change of Correspondence Address Status Letter Other Enclosure(s) (please Terminal Disclaimer Extension of Time Request Identify below): Return Postcard; Check for \$180.00; Request for Refund **Express Abandonment Request** PTO-1449, and cited references CD. Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Customer No. 021567 Document(s) The Commissioner is hereby authorized to charge any additional fees required under 37 C.F.R. Section 1.16 and Section 1.17 and credit any overpayments Response to Missing Parts/ Incomplete Application to account no. 23-0925. Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm James E. Lake Reg. No. 44,854; Wells St. John P.S. Individual name Signature Date 23 Dec 270 **CERTIFICATE OF TRANSMISSION/MAILING** I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Signature

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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SEEE TO A NOMITTAL	ıl				Complete if Known	
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for FY 2004		Filing	Date		June 13, 2001	
10111 2007		First 1	Named	Inver	tor Kie Y. Ahn	
Effective 10/01/2003. Patent fees are subject to annual revision.	[Exam	iner N	ame	T. Le	
Applicant claims small entity status. See 37 CFR 1.27		Art Ur	nit		2814	
TOTAL AMOUNT OF PAYMENT (\$) 180.00		Attorr	ey Do	cket N	lo. MI22-1534	
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
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Deposit Account: Deposit Account Number Deposit Account Name The Director is authorized to: (check all that apply) Charge fee(s) indicated below Charge any additional fee(s) or any underpayment of fee(s) Charge fee(s) indicated below, except for the filing fee	Large Fee Code 1051 1052 1053 1812 1804	Fee (\$) 130 50 130 2,520 920*	Fee Code 2051 2052 1053 1812 1804	Fee (\$) 65 25 130 2,520 920*	Fee Description Surcharge - late filing fee or oath Surcharge - late provisional filing fee or cover sheet Non-English specification For filing a request for ex parte reexamination Requesting publication of SIR prior to Examiner action Requesting publication of SIR after Examiner action Extension for reply within first month	

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	-	2001 385	Utility filing fee		1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 3	40	2002 170	Design filing fee		1401	330	2401	165	Notice of Appeal	
1003 5	30	2003 265	Plant filing fee		1402	330	2402	165	Filing a brief in support of an appeal	
1004 7	70	2004 385	Reissue filing fee		1403	290	2403	145	Request for oral hearing	
1005 1	60	2005 80	Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
			SUBTOTAL (1) (\$) 0.0	00	1452	110	2452	55	Petition to revive - unavoidable	
				1	1453	1,330	2453	665	Petition to revive - unintentional	
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			Extra Claims below	Fee Paid	1502	480	2502	240	Design issue fee	
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Claims			3** = L X	4	1460	130	1460	130	Petitions to the Commissioner	
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Code	(\$)	Code (\$)			8021	40	8021		Recording each patent assignment per property (times number of properties)	
1202	18	2202	9 Claims in excess of 20		1809	770	2809		Filing a submission after final rejection	
1201	86	2201 4	13 Independent claims in e	xcess of 3					(37 ČFR 1.129(a))	
1203	290	2203 14	45 Multiple dependent clain	n, if not paid	1810	770	2810	385	For each additional invention to be	i I

SUBMITTED BY

Name (Print/Type)

Signature

(Complete (if applicable))

Registration No. (Attorney/Agent)

44,854

Telephone 509-624-4276

Date

25 Dec 2904

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Other fee (specify)

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*Reduced by Basic Filing Fee Paid

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examined (37 CFR 1.129(b))

900 Request for expedited examination

of a design application

385 Request for Continued Examination (RCE)

SUBTOTAL (3)

(\$) 180.00

** Reissue independent claims

** Reissue claims in excess of 20 and over original patent

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over original patent

SUBTOTAL (2)

**or number previously paid, if greater; For Reissues, see above

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